

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-101932

(43)Date of publication of application : 13.04.1999.

(51)Int.CI.

G02B 7/08
G02B 7/10

(21)Application number : 09-264078

(71)Applicant : FUJI PHOTO OPTICAL CO LTD

(22)Date of filing : 29.09.1997

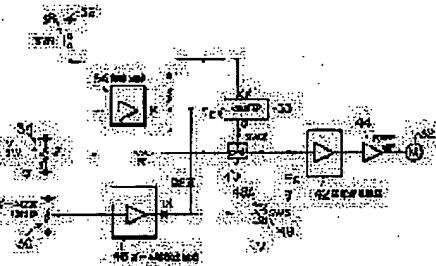
(72)Inventor : KANEKO KEIJI
TAKEMAE HISAO

(54) DRIVING DEVICE FOR TELEVISION LENS

(57)Abstract:

PROBLEM TO BE SOLVED: To realize a function continuously actuating a device at a just zooming speed operated by a zoom seesaw switch by pressing a switch for constant zooming speed in the midst of executing zoom operation by the zoom seesaw switch.

SOLUTION: When the constant speed switch SW1 is operated to be pressed (turned on) in the midst of operating the seesaw switch, a switch SW2 is turned off and a voltage outputted from the potentiometer 34 of the seesaw switch is stored in a capacitor C1. Besides, an instruction outputted from the seesaw switch is made ineffective. Thus, since the voltage outputted from the potentiometer 34 when the switch SW1 is operated is inputted to an arithmetic amplifier circuit 42, a motor for driving a zooming action 32 is driven at a constant speed and the zooming speed operated by the seesaw switch is maintained. Besides, it is good that a function reducing the speed near a telephoto end or a wide-angle end is added or the switch SW1 is used also as the other switch means such as a return switch.



LEGAL STATUS

[Date of request for examination] 25.05.2004

[Date of sending the examiner's decision of rejection] 27.12.2005

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection] 2006-01296

[Date of requesting appeal against examiner's decision of rejection] 19.01.2006

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office